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SEQUENCE LISTING

<110> ZITZMANN, NICOLE
DWEK, RAYMOND ALLEN

<120> USE OF IMINOSUGAR DERIVATIVES TO INHIBIT ION CHANNEL
ACTIVITY

<130> 080618-0304

<140> 10/669,175

<141> 2003-09-23

<150> 60/412,560

<151> 2002-09-23

<160> 6

<170> PatentIn Ver. 3.2

<210> 1

<211> 63

<212> PRT

<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
consensus amino acid sequence for HCV p7

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His Gly Ile Leu Trp Phe Leu Val Phe Phe Cys Ala Ala Trp Tyr Val
20 25 30

Lys Gly Arg Leu Val Pro Gly Ala Thr Tyr Ser Leu Leu Gly Leu Trp
35 40 45

Pro Leu Leu Leu Leu Leu Ala Leu Pro Gln Arg Ala Tyr Ala
50 55 60

<210> 2

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<213> Artificial Sequence

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<223> Description of Artificial Sequence: Synthetic
primer

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aagcgccat ggcttggag aacctcgtaa tac

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<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic primer

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<210> 4
<211> 63
<212> PRT
<213> Hepatitis C virus

<400> 4
Ala Leu Glu Asn Leu Val Ile Leu Asn Ala Ala Ser Leu Ala Gly Thr
1 5 10 15

His Gly Leu Val Ser Phe Leu Val Phe Phe Cys Phe Ala Trp Tyr Leu
20 25 30

Lys Gly Arg Trp Val Pro Gly Ala Val Tyr Ala Leu Tyr Gly Met Trp
35 40 45

Pro Leu Leu Leu Leu Leu Ala Leu Pro Gln Arg Ala Tyr Ala
50 55 60

<210> 5
<211> 33
<212> PRT
<213> Hepatitis C virus

<400> 5
Ala Leu Glu Asn Leu Val Ile Leu Asn Ala Ala Ser Leu Ala Gly Thr
1 5 10 15

His Gly Leu Val Ser Phe Leu Val Phe Phe Cys Phe Ala Trp Tyr Leu
20 25 30

Lys

<210> 6
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<212> PRT
<213> Hepatitis C virus

<400> 6
Gly Arg Trp Val Pro Gly Ala Val Tyr Ala Leu Tyr Gly Met Trp Pro
1 5 10 15
Leu Leu Leu Leu Leu Ala Leu Pro Gln Arg Ala Tyr Ala
20 25 30